

Date: Mon, 15 Feb 93 18:07:30 PST  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V93 #216  
To: Info-Hams

Info-Hams Digest                      Mon, 15 Feb 93                      Volume 93 : Issue    216

Today's Topics:

Allison Peacock -- KD4NNH/AG (2 msgs)  
    Cellular Safety  
    Computer rental places in Dayton?  
    CW sending test  
    MODS WANTED FOR HTX-100  
    Need Info on Scouting HF Nets  
    NMO-Mount 10-meter ant.?  
    parts for swan 500  
    QSL Routes  
    Question about QSL information  
    Two-liners from archive.afit.af.mil  
    What does dit-dit mean?

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

-----

Date: Tue, 09 Feb 1993 22:59:31 GMT  
From: rayssd!anomaly.sbs.com!kd1hz@uunet.uu.net  
Subject: Allison Peacock -- KD4NNH/AG  
To: info-hams@ucsd.edu

samodena@csemail.cropsci.ncsu.edu (S. A. Modena) writes:

>Have you figured out her age yet? Allison is SEVEN (7) years old. And her  
>first license was NOVICE, last April at age SIX.

...

>No, I'm not related to Allison: I'm just proud of her! I'm proud of every

>one of the youngsters that comes in and earns an Amateur Radio License.

While I certainly am always happy to see youngsters get involved in Amateur Radio, why would you be proud of someone who simply demonstrates that they can memorize the question pool?

MD

--  
-- Michael P. Deignan / Since I \*OWN\* SBS.COM,  
-- Domain: mpd@anomaly.sbs.com / These Opinions Generally  
-- UUCP: ...!uunet!anomaly!mpd / Represent The Opinions Of  
-- Telebit: +1 401 455 0347 / My Company...

-----  
Date: 15 Feb 1993 22:19:06 GMT  
From: jgervais@ucsd.edu  
Subject: Allison Peacock -- KD4NNH/AG  
To: info-hams@ucsd.edu

In article <1993Feb09.225931.5179@anomaly.sbs.com> kd1hz@anomaly.sbs.com (Michael P. Deignan) writes:

>samodena@csemail.cropsci.ncsu.edu (S. A. Modena) writes:

>

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>>first license was NOVICE, last April at age SIX.

>...

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>--

>-- Michael P. Deignan / Since I \*OWN\* SBS.COM,  
>-- Domain: mpd@anomaly.sbs.com / These Opinions Generally  
>-- UUCP: ...!uunet!anomaly!mpd / Represent The Opinions Of  
>-- Telebit: +1 401 455 0347 / My Company...

Well, for one thing the little critter picked up 5 wpm CW at age 6. Considering the difficulties many adults seem to have with it, seems like quite an accomplishment. Not to mention she's actually using her brain as something other than a stimulus-response driven Nintendo interface. Just my 2 bits....

Joe Gervais     jgervais@ucsd.edu  
KD6PRD ==> 13 WPM or Bust!

-----  
Date: 15 Feb 1993 19:50:37 -0600  
From: usc!cs.utexas.edu!not-for-mail@network.UCSD.EDU  
Subject: Cellular Safety  
To: info-hams@ucsd.edu

> "SAR for Common Portable Communications Equipment":  
>  
> Cellular Portable            .45 W/kg  
> Portable CB Radio          1.50 W/kg  
> Police Radio                3.60 W/kg  
>  
> National Council on Radiation Protection and Measurements:  
> Maximum SAR for Localized Occupational Exposure:  
> 8 W/kg for 6 minutes or more.  
>

SAR being...?

Another nit to pick: cell phones transmit all the time while the other 2 types of radio listed are intermittent. Some kind of time measurement should be listed to make the figures listed more useful (ie. W/kg/s).

Peter Laws|GEnie:P.LAWS1| "Finally: one of our guys is |plaws@uafhp.uark.edu  
n5uwy@ka5bml.ar.usa.noam| driving the car"--Dennis Miller|plaws@uafsysb.bitnet

-----  
Date: 15 Feb 93 18:56:42 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: Computer rental places in Dayton?  
To: info-hams@ucsd.edu

I would like to rent a big-size monitor for displaying software at Dayton. Does anyone out there know of a good rental outfit in (or near) Dayton? A telephone number would be helpful.

Thanks -

Michael Owen W9IP  
MROWEN@STLAWU

-----  
Date: 15 Feb 93 20:51:08 GMT  
From: usc!cs.utexas.edu!milano!shrike!ut-emx!astro.as.utexas.edu!  
oo7@network.UCSD.EDU  
Subject: CW sending test  
To: info-hams@ucsd.edu

Jack Hill W4PPT proclaims:

>astro.as.utexas.edu!oo7@ames.arpa Derek Wills (AA5BT, G3NMX) writes>

>>> This has probably been mentioned, but surely the reason why a CW  
>>> sending test is not required by most VEs is that even if they are of  
>>> the Exalted Extra Class, they don't all still copy cw at 20+ wpm.  
>>> Even if they do, they would have to tape your sending in case you  
>>> wanted to argue about the number of mistakes you had made, and to  
>>> check whether you were sending at 21 wpm or only 19.

>I really and truly mean this to inform, not to cook crispy with flame-  
>thrower at the ready, but Mr. Wills, your newness on the Continent among  
>the colonials is showing. You see, the FCC, when THEY administered exams  
>with their own staff of "professional and trained" examiners, found that  
>less than 2% of the applicants who could successfully copy CW at the  
>examination speed were unable to send at the same speed or better. In  
>fact, more than 75% of those tested sent considerably faster than they  
>could receive.

I can well believe that this was true in the days of Real Men  
who were tested with CW at, what, 13 wpm? Nowadays, some people  
"learn" 5 wpm by loading up their PC and having it send code at  
that speed. They may never have even tried sending it. I would  
bet that those who learnt 13 wpm in the past learnt it by means  
that involved their sending it as well.

What about the people who write down the dots and dashes in the  
test and then translate them into letters? I'm not sure that  
they can send at 5 wpm unless you let them write down the letters,  
translate them into dots and dashes and then try to send them for  
what might be the first time if you were to spring this on them at  
a test.

>So, while it may seem you are shedding new light with this "new" idea,  
>it happened almost 15 years ago...before VEC and before you crossed "The  
>Pond"...

I never claimed it was a "new" idea that some Extra class VEs

could not copy CW at 20 wpm.

And I came to this country 25 yrs ago, although I really don't see what that has to do with anything.

Derek Wills (AA5BT, G3NMX)  
Department of Astronomy, University of Texas,  
Austin TX 78712. (512-471-1392)  
oo7@astro.as.utexas.edu  
oo7@emx.utexas.edu

-----  
Date: Mon, 15 Feb 93 16:18:25 -0800  
From: usc!zaphod.mps.ohio-state.edu!sol.ctr.columbia.edu!destroyer!cs.ubc.ca!van-bc!holly!jerrys@network.UCSD.EDU  
Subject: MODS WANTED FOR HTX-100  
To: info-hams@ucsd.edu

I am the proud owner of an HTX-100 10 metre radio shaft radio. I am looking for any and all mods for this radio. Can it do fm??

Also guys who are talking about the mailing list please add me as well. I would be interested.

thanks  
J Sturge  
VE7IYB

-----  
Date: Mon, 15 Feb 93 16:05:59 PST  
From: sdd.hp.com!crash!slic!mikey@network.UCSD.EDU  
Subject: Need Info on Scouting HF Nets  
To: info-hams@ucsd.edu

Posted here on behalf of michell@canada.hp.com:

The information I have is that there are two International Scout Nets operating regularly - the European one on 14.290khz on Saturdays at 0930 GMT and the World net on Saturdays on 21.360khz at 1800 GMT. I received this via JOTA in 1988 (I have been organizing a JOTA station for the District for the last 8 years and have been an Amateur Radio for the last year). I have tried listning in to the World net a few times with no luck, I would like to know if it is still on.

Regards,

Michel

-----

Reply set to michell@canada.hp.com

--

Mike, San Diego, CA USA      PGP Public Key Available  
mikey@slc.cts.com          GEnie: SLIC          Ham: WB6WUI

-----

Date: 15 Feb 93 10:53:00 GMT  
From: sun-barr!cs.utexas.edu!uwm.edu!src.honeywell.com!The-Star.honeywell.com!  
umn.edu!csus.edu!netcom.com!netcomsv!pcs!bill.nadzam@ames.arpa  
Subject: NMO-Mount 10-meter ant.?  
To: info-hams@ucsd.edu

AWNewsgroups: rec.radio.amateur.misc  
AWFrom: awinterb@diana.cair.du.edu (Art Winterbauer)  
AWSubject: NMO-Mount 10-meter ant.?  
AWMessage-ID: <1993Feb15.143512.5217@mercury.cair.du.edu>  
AWDate: Mon, 15 Feb 93 14:35:12 GMT

AW

AWI have a permanently mounted NMO-type antenna for a couple of  
AWLarsen 2-meter antennas. Is there an NMO-type mount 10-meter  
AWantenna? Or is it time to punch another hole in the  
AWol' Toyota? :-)

Larsen sells a NMO 10 Meter whip. Look for it at your better  
ham radio stores.

---

. EZ 1.37 . 73 de Bill K8WN ...\_.\_

-----

Date: Mon, 15 Feb 93 19:53:47 GMT  
From: usc!cs.utexas.edu!hermes.chpc.utexas.edu!kneuper@network.UCSD.EDU  
Subject: parts for swan 500  
To: info-hams@ucsd.edu

My buddy Randy has a busted SWAN 500 and he's looking for information  
on repair (part) sources...

He describes it as follows: A 47 Ohm, 2 watt 10% tolerance carbon  
composite resistor has burned out in his transmitter.

Any suggestions for where to get the part; he has tried all the local

hobby sources in Austin. Please send your recommendations via email to me and I'll forward them to Randy. He'll probably need to order the part from someone; please send phone number and a description of the source.. Thanks!

--

Steve Kneuper  
Sr. Operating Systems Specialist  
University of Texas System (mailcode 78700)  
Center for High Performance Computing

kneuper@chpc.utexas.edu - Internet  
kneuper@uthermes - BITNET  
(512)471-2472

-----  
Date: 16 Feb 93 01:24:14 GMT  
From: usc!howland.reston.ans.net!spool.mu.edu!hri.com!noc.near.net!lynx!  
lkay@network.UCSD.EDU  
Subject: QSL Routes  
To: info-hams@ucsd.edu

In article <86857@ut-emx.uucp>, oo7@astro.as.utexas.edu (Derek Wills) writes:  
> bat@gdstech.GRUMMAN.COM (Pat Masterson) asks:  
>  
> The latest W6GO/K6HHD list gives W3HNK as the QSL route, but over the  
> air Jose gives Box 2971 in Managua. A while ago he said that he was

As I told the original poster via E-mail, I got my QSL from YN1CC a few months back via W3HNK. It was for an Aug 92 QSO.

Len

-----  
Dr. Leonard Kay, KB2R | "But we are not dealing with the  
Electrical and Computer Engineering | normal world. We are chasing DX."  
Northeastern University, Boston | -- W9KNI, 'The Complete DXer'  
NU ARC: W1KBN 145.31(-) |  
Packet: KB2R@K1EA | #include <disclaimer.h>  
-----

-----  
Date: 16 Feb 93 01:30:33 GMT  
From: usc!howland.reston.ans.net!spool.mu.edu!hri.com!noc.near.net!lynx!  
lkay@network.UCSD.EDU  
Subject: Question about QSL information  
To: info-hams@ucsd.edu

In article <1993Feb15.174353.20997@sequent.com>,

dale@sequent.com (Dale Mosby) writes:

>  
> I know people go after things like worked all states on the 15 meter  
> band. So I'm guessing a card with 21 MHZ checked is fine as a  
> confirmation. Is there any need to indicate the what frequency  
> we really used was or is indicating just the band sufficient?  
>  
Absolutely, Dale. Just make sure that you write either 'MHz' or 'm' (meters)  
next to the number. I mention this because the case of '10' is  
ambiguous since the 1980s!

The only objection would come from a ham trying to get WAS on 21.362 MHz,  
of course. But then again, (s)he'd probably mention it in the QS0,  
anyway :-) .....

Len

```
-----  
Dr. Leonard Kay, KB2R          | "But we are not dealing with the  
Electrical and Computer Engineering | normal world. We are chasing DX."  
Northeastern University, Boston | -- W9KNI, 'The Complete DXer'  
NU ARC: W1KBN 145.31(-)         |  
Packet: KB2R@K1EA              | #include <disclaimer.h>  
-----
```

-----  
Date: 15 Feb 93 22:02:58 GMT  
From: sdd.hp.com!think.com!paperboy.osf.org!hsdndev!cfa203!job@network.UCSD.EDU  
Subject: Two-liners from archive.afit.af.mil  
To: info-hams@ucsd.edu

In article <C2CHtL.8Bz@cs.columbia.edu> amb@cs.columbia.edu (andrew m. boardman)  
writes:

>  
>Up through the ninth of February, I was getting my satellite sets from  
>archive.afit.af.mil. Since then, I've gotten "host unknown" for that  
>address -- does anyone have any clues what happened to it, or where I  
>could get truly up-to-date element sets these days?

archive.afit.af.mil still works fine for me. Perhaps your nameserver  
is having some problems -- try its IP address (129.92.1.66) for now.

Another good source of TLE's is:

Name: kilroy.jpl.nasa.gov  
Address: 128.149.1.165



Aliases: jpl-fmc-gw.jpl.nasa.gov

This site lacks archive's groups (weather, tvro, etc.) but is better in one respect -- it has Ted Molczan's TLE collection which includes some neat things like spy satellites...

The "official" TLE's are in /pub/space/elements/nasa with the most recent file called "new\_nasa". The Molczan elements are in /pub/space/elements/molczan, the most recent in "new\_molc".

For the Internet-deprived, here are the "home base" BBS's for the two TLE sets:

Canadian Space Society BBS                      [Canada]                      (416) 458-5907  
24 Hours, 300/1200/2400 bps

Celestial BBS                                      [Fairborn, OH]                      (513) 427-0674  
24 Hours, 300/1200/2400/4800/9600 bps  
Warning: modems will connect at 14.4k+ bps, but  
bulletin board software will freak out - limit  
high speed modems to 9600 bps (AT&N4 for some).

The Celestial BBS also has tracking software, etc. A "master directory" is available from archive.afit.af.mil, so you can browse its contents before spending the dime (or dollar or...).

Have fun,

Jeffrey

--

+-----

| Jeffrey Oliver Breen      Harvard-Smithsonian Center for Astrophysics,  
| (617) 495-7252              60 Garden St., Room B-340, MS 70, Cambridge, MA 02138  
|

-----

Date: Mon, 15 Feb 1993 20:55:40 GMT  
From: usc!zaphod.mps.ohio-state.edu!darwin.sura.net!haven.umd.edu!wam.umd.edu!  
adam@network.UCSD.EDU  
Subject: What does dit-dit mean?  
To: info-hams@ucsd.edu

In article <LINNIG.93Feb15083853@m2000.dseg.ti.com> linnig@m2000.dseg.ti.com (Mike Linnig) writes:

>  
>When I started taking flying lessons I noticed that the big boys (flying on  
>someone else's neck) would acknowledge a non-critical comment from the air  
>traffic controller by hitting their mic button twice.  
>

Along the same lines, our police department does the same thing only with one  
click of the mic. Their radios have that screechy thing when they press the  
mic button that identifies their radio so the dispatcher knows who it was.

-----

Date: 16 Feb 1993 00:20:59 GMT  
From: sdd.hp.com!cs.utexas.edu!gerald@cc.utexas.edu!gerald@cc.utexas.edu!  
usenet@network.UCSD.EDU  
To: info-hams@ucsd.edu

References <1993Feb4.093551.23457@ncsu.edu>,  
<1993Feb09.225931.5179@anomaly.sbs.com>, <1lp4sqINNhl6@network.ucsd.edu>p  
Subject : Re: Allison Peacock -- KD4NNH/AG

In article <1lp4sqINNhl6@network.ucsd.edu> jgervais@weber.ucsd.edu (Joe Gervais )  
writes:

>In article <1993Feb09.225931.5179@anomaly.sbs.com> kd1hz@anomaly.sbs.com (Michael  
P. Deignan) writes:

>>samodena@csemail.cropsci.ncsu.edu (S. A. Modena) writes:

>>

>>>Have you figured out her age yet? Allison is SEVEN (7) years old. And her  
>>>first license was NOVICE, last April at age SIX.

>>...

>>>No, I'm not related to Allison: I'm just proud of her! I'm proud of every  
>>>one of the youngsters that comes in and earns an Amateur Radio License.

>>

>>While I certainly am always happy to see youngsters get involved in Amateur  
>>Radio, why would you be proud of someone who simply demonstrates that they can  
>>memorize the question pool?

>>

>

>Well, for one thing the little critter picked up 5 wpm CW  
>at age 6. Considering the difficulties many adults seem to  
>have with it, seems like quite an accomplishment. Not to  
>mention she's actually using her brain as something other  
>than a stimulus-response driven Nintendo interface.  
>Just my 2 bits....

I second that. I got into ham radio at age 14, and it's been great, but that's  
not what I'm writing about. :-) Most times, I don't like to repost reposts,  
but these seem particularly relevant to me. Joe, I'll have to agree with you.

I think it's great that young people want to get into ham radio and take the initiative to get the license. How she took the test, as long as the methods are legal, isn't important. Well, actually, it is. If learning took place, which it seems to me it would have to at some level, the experience was worthwhile. It's possible that Allison understood what all the formulas meant, but even if she didn't, she probably got something from the experience, either from the code or from the theory or from both. That's what is important. She's getting into a great hobby, and she'll meet some of the most wonderful people on ham radio, many of who will be lifelong friends. She'll learn about the world around her through her hobby while she has fun doing it. (Let me put on my old fart hat here ... please note the .signature). There are too many kids nowadays--those between the ages of oh--5 or 6 through college age types like myself, who don't do anything productive, useful, or intellectually stimulating. Their world consists of a video game, a VCR, and violent shoot 'em up movies. Nothing is wrong with any of these things, but if that's all that one does outside of what needs to be done, that is, as a hobby, there's an imbalance here somewhere. At least there are some youngsters who have taken the initiative and want to stretch their horizons. I know that, as a high school age ham operator, it was hell trying to get anyone else interested in ham radio. It wasn't for a lack of intelligence and, I think, not a lack of interest. It involved effort. No one wanted to expend the effort, saying usually: "I have no time". Studying the ham stuff, as we all know, can take as much, or as little, time as we let it. I think it's absolutely wonderful that Allison took an interest, and I welcome her to the ham radio family. (Pass it on, Steve.) I, too, am proud of her, not because she passed the test--well, partly because she passed the test--but mostly because she wanted to be a ham and did what was required, that she saw something more beyond the mind-numbing video games and other such things. I'm proud of her because she as a young person, wants to broaden her horizons and stretch her mind.

As for you, Mr. Deignan ... I have yet to see something positive from you. I am surprised that you got into ham radio at all, because it seems that you really don't like anybody! (That is, of course, all perception. Please correct me if I'm wrong.) I am appalled at your lack of soul. No words of welcome for a newcomer, nothing but: "Why are you proud of someone who memorized the questions?" I wonder--when you got licensed, did you receive such treatment? If so, I appologize for the ham who treated you that way. If it's just your way, I suppose that everyone has to have a hobby. I hope that Allison never runs into you on the air. I doubt that'll happen though.

Again, to Allison, congratulations! Keep up the good work and we'll be looking for you on the air soon!

73

--

Buddy Brannan, KB5ELV, Riff-Raff #4  
The World's Youngest Old Fart :-)

Internet: davros@ccwf.cc.utexas.edu  
"One foot in a brave new world, one foot still in bed ..."  
--from Those Who Dig: "Mr. Banana Head"

-----  
Date: Mon, 15 Feb 1993 23:04:53 GMT  
From: sdd.hp.com!zaphod.mps.ohio-state.edu!magnus.acs.ohio-state.edu!  
usenet.ins.cwru.edu!news.csuohio.edu!vmcms.csuohio.edu!R0264@network.UCSD.EDU  
To: info-hams@ucsd.edu

References <PHR.93Feb10031448@napa.telebit.com>,  
<1993Feb10.233915.26960@odin.corp.sgi.com>, <64217@mimsy.umd.edu>  
Subject : Re: CW folklore (Re: Help CW practice)

In article <64217@mimsy.umd.edu>  
furuta@cs.umd.edu (Richard Furuta) writes:

>  
>In article <1993Feb10.233915.26960@odin.corp.sgi.com> adams@chuck.dallas.sgi.com  
(Charles Adams) writes:  
>[body deleted]  
>>  
>>inquiring minds wanna know.....  
>>  
>>ciao de k5fo chuck dit dit  
>  
>Actually what inquiring newbie minds want to know is the significance of the  
>dit dit. Someone threatened to tell us about this back in December (after  
>taking a poll) and promised to throw in some other CW facts and folklore.  
>How 'bout it?!

>  
> --Rick  
> N3JGF

One source of lore is that many moons ago railroad telegraphers would  
send not just the dit dit, but a "/ e e", simulating the old way of  
ending a song, "shave and hair cut ...". Or one would send the "/"  
and the other would add the "e e".

-----  
Date: Mon, 15 Feb 1993 23:41:20 GMT  
From: usc!howland.reston.ans.net!usenet.ins.cwru.edu!news.csuohio.edu!  
vmcms.csuohio.edu!R0264@network.UCSD.EDU  
To: info-hams@ucsd.edu

References <1993Feb8.135709.9743@hemlock.cray.com>,  
<C273Is.Et4@constellation.ecn.uoknor.edu>, <78713@apple.apple.COM>

Subject : Re: Help CW practice

In article <78713@apple.apple.COM>  
kchen@apple.COM (Kok Chen) writes:

>  
>jahern@geohub.gcn.uoknor.edu (Jud Ahern) writes:  
>  
>>Try this: Stare into space (or maybe at some spot on your paper other  
>>than where you are writing) as you copy. Concentrate your mind on  
>>hearing and recognizing letters, while your hand writes them. Of course,  
>>your letters may go off the lines a bit, but who cares at this point?  
>>Anyhow, I found this helped me to copy behind.  
>  
>  
>I second this methodology. It may have something to do with the  
>barain not being able to handle well consecutively processing letters  
>into words while also processing the on-off-keyed thingies into letters.  
>  
>By concentrating just on the letters, I seem to be able to copy faster;  
>it may work for you too. I am also less tempted to go back and correct  
>errors -- a fatal mistake, I find.  
>  
>Sort of silly since it is words that you want to understand in the end,  
>but if it helps you pass the exam, what the heck.  
>  
>Being severely near-sighted, I simply take off my glasses when I copy;  
>that way, I can keep the lines straight :-). Another method is to  
>use a keyboard to copy and not look at the screen (worked well for me  
>until I started copying code faster than I could type :-) when you  
>are practicing.  
>  
>Another thing: try writing smaller. You can form characters faster  
>that way. I find that when I write at a slant (sort of italics), I can  
>also write faster. And, don't form block alphabets. Use lower case  
>script writing. Afterall, historically, script writing was invented  
>so that the scribes could scribe faster.  
>  
>73,  
>  
>Kok Chen, AA6TY kchen@apple.com  
>Apple Computer, Inc.  
Good advice, but maybe it should be added that practice with random groups,  
like ARRL QST sends, is also useful, because sometimes working dx and  
maybe in some other cases, strange looking callsigns occur that must  
be copied essentially letterwise.  
Phil, AA8JO

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End of Info-Hams Digest V93 #216

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